

MEMORANDUM. UTAH DEPARTMENT OF TRANSPORTATION

DATE: October 12, 2005

TO : Those on the attached list

FROM : Troy Peterson, P.E.
UDOT Concrete Engineer
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SUBJECT: Utah Pavement Council

Date: October 12, 2005
Location: UDOT Complex, Large Conference Room, first floor
Address: 4501 South 2700 West
Salt Lake City, UT 84119
Time: 1:00 PM to 4:00 PM

The following ground rules are recommended for our group: 1. Participate by providing your agenda items and reviewing the specifications or procedures and making comments. 2. Bring your reviewed copy of the draft. 3. Come on time and stay and participate as best you can. 4. Stay on task during discussions. 5. Keep personal gripes to a minimum. 6. Keep side conversations during breaks only.

Next Meeting Date: December 14, 2005 1:00 PM

AGENDA
Utah Pavement Council
Wednesday October 12, 2005

1:00 PM, UDOT Complex
Large Conference Room, First Floor
4501 South 2700 West
Salt Lake City, UT 84101

- 1:00 - 1:05. **1. Welcome** – Troy Peterson
- 1:05 - 1:15. **2. Discuss new ASTM Test C 1567, modified 1260, UDOT's 3055 specification regarding blended cements & fly ash use** – Todd Laker, (Holcim Cement).
Summary – This item has been dealt with as updates to the 03055 specifications have been revised.
- 1:15 – 1:30. **3. Coring procedure for density cores** – Tim Biel
Summary - Nuke guage for finding best 6-inch location should be eliminated or we need to raise the bar of density. Core location in the specification will need to be revised. FHWA will need to buy into the randomness of locating the cores.
- 1:30 – 1:35. **4. Self-Consolidating Concrete (SCC)** – Troy Peterson, John Butterfield
Summary - Special provision is now available as 03056 Self-Consolidating Concrete.
- 1:35 – 1:45. **5. Flakiness index test discussion (02741)** – Glenn Waite
Summary – Glenn and Mo will send documentation of the test results they have for this past summer. Tim will review and make a recommendation to update the specifications (HMA and Chip Seal). Central Lab Aggregates may still set up a round robin for this winter.
- 1:45 – 3:00. **6. Update on Hamburg Testing (Mix Design and Field Acceptance specification Differences). Examples: Impression Measurement, Hamburg slab preparation, HWT experience from other states, old vs. new software, test repeatability, round robin opportunity** – Tim Biel, Kevin VanFrank and Steve Neiderhauser
Summary – The hamburg according to what we have been able to do the test is repeatable to within 3 – 4 mm. Another round robin is scheduled for November. Focus will be on the slab compaction process. More to come.
- 3:00 – 3:15. **7. Update on the where we are regarding the HMA Quality Management Plan.** – Tim Biel,
Summary - Tim, Mo and Bryan will sit down and go over the QMP and discuss what worked well and things that should be removed.

Other Items:

8. Index for binder pricing will be changed on January 1, 2006.